

eBioscience™ Avidin HRP

Catalog Number: 18-4200

Also known as: horseradish peroxidase

RUO: For Research Use Only. Not for use in diagnostic procedures.

Product Information

Contents: eBioscience™ Avidin HRP
 **Catalog Number:** 18-4200
Concentration: 0.5 mg/mL

Formulation: aqueous buffer, contains carrier protein/stabilizer, no sodium azide
Temperature Limitation: Store at 2-8°C.



Batch Code: Refer to vial

Use By: Refer to vial

Description

Avidin horseradish peroxidase is commonly used as a second step for the detection of biotinylated antibodies. Avidin is a glycoprotein from chicken egg whites that binds biotin with high affinity. Biotin is a tag that is frequently used to label antibodies and other probes for immunodetection methods.

This product is recommended for use in immunohistochemistry applications.

Applications Reported

Avidin HRP has been reported for use in immunohistochemical staining.

Applications Tested

Avidin HRP has been tested by immunohistochemistry on formalin-fixed paraffin embedded tissue and can be used at 1:500 dilution. It is recommended that this product be carefully titrated for optimal performance in the assay of interest.

Special Notes

Sodium azide is an inhibitor of horseradish peroxidase enzymatic activity and should not be used with this product.

Not for further distribution without written consent.

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